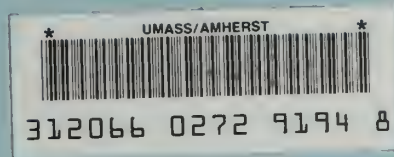


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Commonwealth of Massachusetts

E Department of
Employment
and Training



**EMPLOYMENT TRENDS
BROCKTON PMSA
1980 TO 1991**

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EMPLOYMENT TRENDS
BROCKTON PMSA
1980 TO 1991

**MASSACHUSETTS DEPARTMENT OF EMPLOYMENT AND TRAINING
FIELD SERVICE RESEARCH
CHARLES F. HURLEY BUILDING
GOVERNMENT CENTER
BOSTON, MASSACHUSETTS 02114**

SEPTEMBER 1992

INTRODUCTION

This is one of a set of booklets prepared by the Massachusetts Department of Employment and Training to provide employment statistics for the Commonwealth and the major labor market areas. These areas, known as metropolitan statistical areas (MSAs) or primary metropolitan statistical areas (PMSAs), were defined by the federal government based on commuting patterns identified in the 1980 census. They became effective in 1985 in Massachusetts, but data have been revised back to 1980 for the nonagricultural wage and salary employment series, and back to 1983 for the local area unemployment statistics (except for the Salem-Gloucester PMSA for which only the latter series was revised). All of the sub-state data contained in these packets is for these labor market areas.

Two different types of data are provided for the state and each of the local areas. The nonagricultural wage and salary employment series is based on a survey of employers and is an estimate of jobs by place of work. The labor force and unemployment statistics are based on a household survey and are estimates of employed and unemployed persons by place of residence. These two data sources are not comparable, but each has important uses. The nonagricultural employment series provides estimates of employment by major industry division and selected industries for the state and the major labor areas. The local area unemployment statistics program is the source of information on local unemployment rates.

The major labor areas in Massachusetts are:

- Boston PMSA
- Brockton PMSA
- Fall River, Mass.-R.I., PMSA
- Fitchburg-Leominster MSA
- Lawrence-Haverhill, Mass.-N.H., PMSA
- Lowell, Mass.-N.H., PMSA
- New Bedford MSA
- Pittsfield MSA
- Salem-Gloucester PMSA
- Springfield MSA
- Worcester MSA

A booklet of "Employment Trends" has been prepared for the state and each labor market area identified above. To obtain a copy of any of these booklets call 617/727-6530 or write to:

**MASSACHUSETTS DEPARTMENT OF EMPLOYMENT AND TRAINING
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CHARLES F. HURLEY BUILDING
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BOSTON, MASSACHUSETTS 02114**

This booklet is organized as follows:

I. Labor Force and Unemployment Data/Labor Market Area, Massachusetts and United States

This section contains annual average labor force and unemployment statistics for the labor market area (1983-1991) and the state (1980-1991); it also contains annual average unemployment rates for the nation.

II. Nonagricultural Wage and Salary Employment/Annual Averages/Labor Market Area

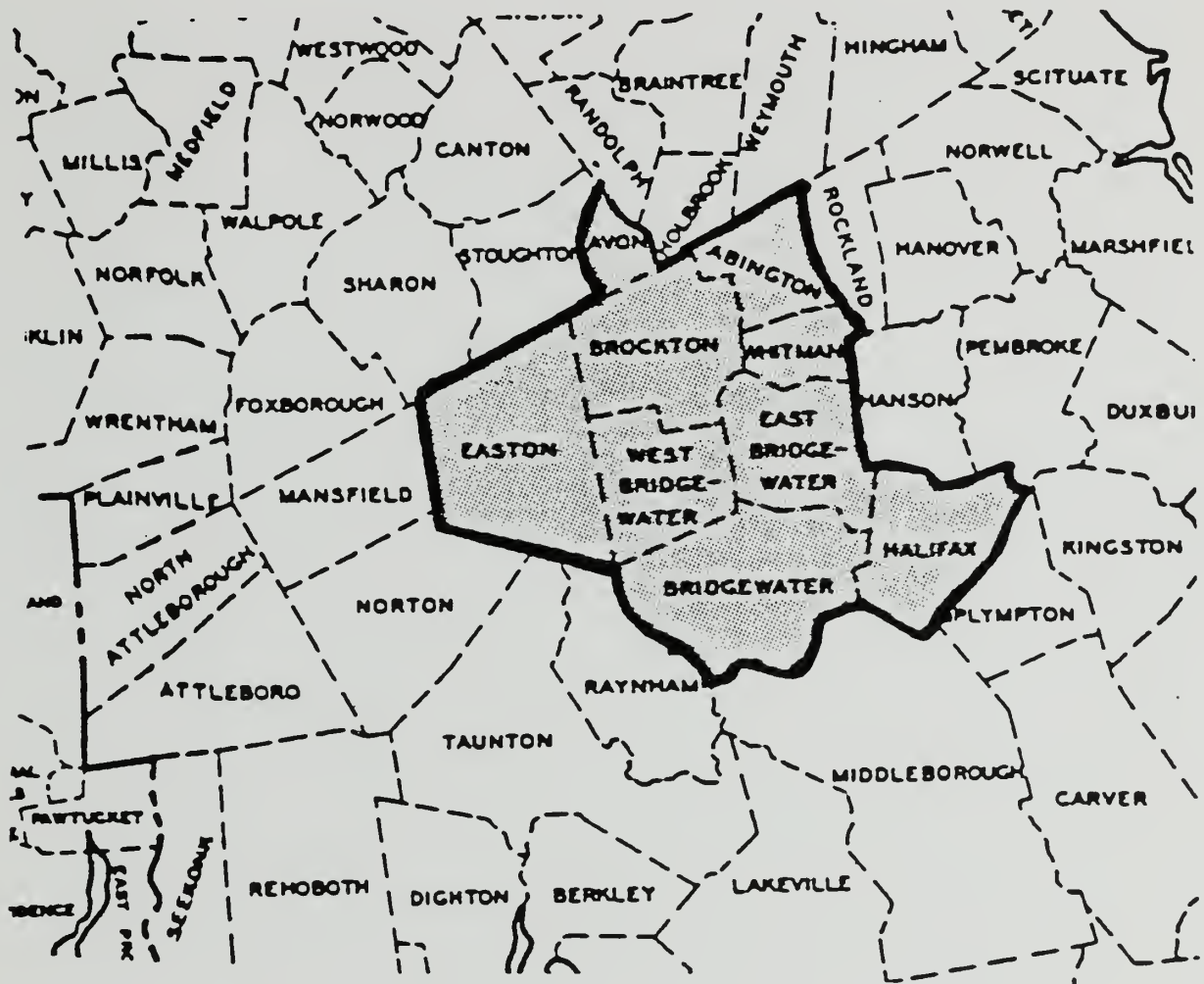
Included here are annual average nonagricultural employment levels for major industries in the labor market area for the years 1980 to 1991 (except for the Salem-Gloucester PMSA, which starts with 1985). This section also contains employment percent distributions and comparisons between selected years.

III. Nonagricultural Wage and Salary Employment/Major Industry Divisions/Massachusetts and United States

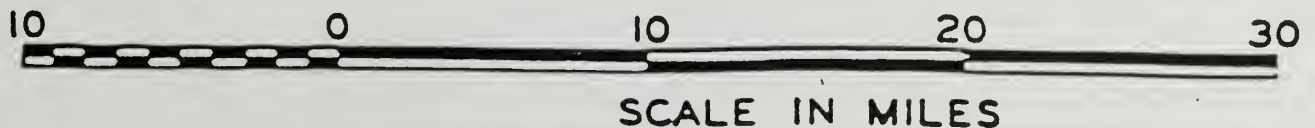
This part contains annual average nonagricultural employment levels for major industry divisions in the state and nation. It also includes statewide percent distributions and comparisons between selected years, similar to those provided for the local areas in Section II. This state and national data is given for comparison purposes; more detailed data for Massachusetts is contained in a separate booklet. This section also includes a table comparing total nonagricultural and manufacturing employment change from 1980 to 1991 in Massachusetts and each of the major labor market areas (except Salem-Gloucester).

IV. Detailed Nonagricultural Wage and Salary Employment Tables/Labor Market Area

This section contains detailed monthly and annual average nonagricultural employment levels for major industry divisions and selected industries in the labor market area for the same years as in Section II.



As defined by
U.S. Office of Management & Budget
30 June 1933





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<https://archive.org/details/employmenttrends9809mass>

The Brockton PMSA consists of the following communities:

Abington

Aven

Bridgewater

Brockton

East Bridgewater

Easton

Halifax

West Bridgewater

Whitman

LABOR FORCE AND UNEMPLOYMENT DATA

THE BROCKTON PMSA,

MASSACHUSETTS

AND

THE UNITED STATES

**BROCKTON PMSA
LABOR FORCE DATA**

1983-1991 ANNUAL AVERAGES

	<u>Labor Force</u>	<u>Employ- ment</u>	<u>Unemploy- ment</u>	<u>Unemp Rate</u>
1983	87,563	80,273	7,290	8.3%
1984	92,827	87,858	4,969	5.4%
1985	94,515	90,524	3,991	4.2%
1986	94,634	90,544	4,090	4.3%
1987	96,582	93,106	3,476	3.6%
1988	98,964	95,207	3,757	3.8%
1989	100,275	95,461	4,814	4.8%
1990	99,282	91,924	7,358	7.4%
1991	96,789	86,047	10,742	11.1%

SOURCE: Massachusetts Department of Employment and Training, Local Area Unemployment Statistics (LAUS).

BROCKTON PMSA

LABOR FORCE, EMPLOYED, UNEMPLOYED AND RATE BY MONTH AND ANNUAL AVERAGES 1983 THRU 1991

1983	Labor Force	Employed	Unemp loyed	Unemp Rate
Annual Averages	87,563	80,273	7,290	8.3
January	86,451	77,818	8,633	10.0
February	84,655	76,488	8,167	9.6
March	86,372	78,094	8,278	9.6
April	86,034	79,060	6,974	8.1
May	86,165	79,073	7,092	8.2
June	88,355	80,235	8,120	9.2
July	87,493	80,594	6,899	7.9
August	88,364	81,588	6,776	7.7
September	88,387	80,735	7,652	8.7
October	88,872	81,950	6,922	7.8
November	89,958	84,023	5,935	6.6
December	89,650	83,613	6,037	6.7

1985	Labor Force	Employed	Unemp loyed	Unemp Rate
Annual Averages	94,515	90,524	3,991	4.2
January	92,595	88,226	4,369	4.7
February	92,839	88,535	4,304	4.6
March	92,795	88,281	4,514	4.9
April	93,182	89,400	3,782	4.1
May	94,101	90,609	3,492	3.7
June	96,000	91,911	4,089	4.3
July	96,202	91,542	4,660	4.8
August	95,923	92,008	3,915	4.1
September	95,170	91,092	4,078	4.3
October	94,491	91,191	3,300	3.5
November	95,262	91,746	3,516	3.7
December	95,626	91,749	3,877	4.1

1987	Labor Force	Employed	Unemp loyed	Unemp Rate
Annual Averages	96,582	93,106	3,476	3.6
January	95,132	90,842	4,290	4.5
February	94,275	90,262	4,013	4.3
March	96,410	91,707	4,703	4.9
April	95,726	91,583	4,143	4.3
May	95,463	91,776	3,687	3.9
June	98,086	94,586	3,500	3.6
July	98,107	95,289	2,818	2.9
August	98,951	95,769	3,182	3.2
September	96,001	92,997	3,014	3.1
October	97,553	94,552	3,031	3.1
November	97,374	94,725	2,649	2.7
December	96,888	94,173	2,715	2.8

1984	Labor Force	Employed	Unemp loyed	Unemp Rate
Annual Averages	92,827	87,858	4,969	5.4
January	91,188	83,471	7,717	8.5
February	90,367	83,864	6,503	7.2
March	91,538	85,671	5,867	6.4
April	92,175	86,962	5,213	5.7
May	91,434	87,335	4,099	4.5
June	92,985	88,155	4,830	5.2
July	93,731	88,865	4,866	5.2
August	94,970	89,778	5,192	5.5
September	92,737	88,004	4,733	5.1
October	93,824	90,319	3,505	3.7
November	94,902	91,456	3,446	3.6
December	94,072	90,417	3,655	3.9

1986	Labor Force	Employed	Unemp loyed	Unemp Rate
Annual Averages	94,634	90,544	4,090	4.3
January	94,405	90,427	3,978	4.2
February	93,664	89,367	4,297	4.6
March	94,597	90,297	4,300	4.5
April	93,445	89,520	3,925	4.2
May	93,909	89,461	4,448	4.7
June	94,256	90,058	4,198	4.5
July	96,146	91,810	4,336	4.5
August	96,930	92,790	4,140	4.3
September	94,861	90,253	4,608	4.9
October	93,887	90,218	3,669	3.9
November	94,713	90,856	3,857	4.1
December	94,801	91,472	3,329	3.5

1988	Labor Force	Employed	Unemp loyed	Unemp Rate
Annual Averages	98,964	95,207	3,757	3.8
January	97,350	93,296	4,054	4.2
February	96,935	92,952	3,983	4.1
March	99,157	95,292	3,865	3.9
April	98,178	94,890	3,288	3.3
May	97,204	94,016	3,188	3.3
June	100,476	96,241	4,235	4.2
July	100,917	96,510	4,407	4.4
August	100,943	97,188	3,755	3.7
September	98,948	95,472	3,476	3.5
October	98,977	95,524	3,453	3.5
November	99,624	95,590	4,034	4.0
December	98,863	95,515	3,348	3.4

Source: Commonwealth of Massachusetts, Department of Employment and Training, Field Service Research Department, Local Area Unemployment Statistics (LAUS)

BROCKTON PMSA

LABOR FORCE, EMPLOYED, UNEMPLOYED AND RATE BY MONTH AND ANNUAL AVERAGES 1983 THRU 1991

	Labor	Employed	Unemp	Unemp
1989	Force		loyed	Rate
Annual Averages	100,275	95,461	4,814	4.8
January	100,026	95,703	4,323	4.3
February	100,635	96,120	4,515	4.5
March	100,158	95,531	4,627	4.6
April	101,162	96,771	4,391	4.3
May	100,503	96,573	3,930	3.9
June	101,999	97,064	4,935	4.8
July	101,733	95,904	5,829	5.7
August	101,809	96,860	4,949	4.9
September	97,715	92,315	5,400	5.5
October	98,575	93,621	4,954	5.0
November	99,747	94,777	4,970	5.0
December	99,238	94,290	4,948	5.0

	Labor	Employed	Unemp	Unemp
1991	Force		loyed	Rate
Annual Averages	96,789	86,047	10,742	11.1
January	96,201	85,595	10,606	11.0
February	96,322	84,793	11,529	12.0
March	97,707	85,638	12,069	12.4
April	96,066	86,265	9,801	10.2
May	96,797	85,656	11,141	11.5
June	97,120	85,610	11,510	11.9
July	96,849	85,290	11,559	11.9
August	95,530	84,587	10,943	11.5
September	96,626	85,673	10,953	11.3
October	97,457	87,332	10,125	10.4
November	97,202	87,755	9,447	9.7
December	97,597	88,371	9,226	9.5

	Labor	Employed	Unemp	Unemp
1990	Force		loyed	Rate
Annual Averages	99,282	91,924	7,358	7.4
January	98,843	93,039	5,804	5.9
February	100,382	93,536	6,846	6.8
March	100,027	92,845	7,182	7.2
April	99,480	92,865	6,615	6.6
May	99,646	93,332	6,314	6.3
June	101,027	93,411	7,616	7.5
July	100,218	91,916	8,302	8.3
August	101,492	93,314	8,178	8.1
September	98,894	91,161	7,733	7.8
October	97,041	89,636	7,405	7.6
November	96,994	89,129	7,865	8.1
December	97,349	88,909	8,440	8.7

Source: Commonwealth of Massachusetts, Department of Employment and Training, Field Service Research Department, Local Area Unemployment Statistics (LAUS)

**MASSACHUSETTS LABOR FORCE DATA
AND NATIONAL UNEMPLOYMENT RATE
ANNUAL AVERAGES 1980-1991
(Numbers in Thousands)**

	<u>Working Age Population</u>	<u>Labor Force</u>	<u>Employ- ment</u>	<u>Unemploy- ment</u>	<u>Unemployment Rate Mass.</u>	<u>U.S.</u>
1980	4,374	2,867	2,706	162	5.6%	7.1%
1981	4,418	2,947	2,760	187	6.4%	7.6%
1982	4,443	2,993	2,757	237	7.9%	9.7%
1983	4,472	2,977	2,772	205	6.9%	9.6%
1984	4,511	3,047	2,902	145	4.8%	7.5%
1985	4,534	3,051	2,931	120	3.9%	7.2%
1986	4,563	3,058	2,941	118	3.8%	7.0%
1987	4,587	3,086	2,987	99	3.2%	6.2%
1988	4,612	3,155	3,052	103	3.3%	5.5%
1989	4,618	3,180	3,053	127	4.0%	5.3%
1990	4,620	3,166	2,977	189	6.0%	5.5%
1991	4,624	3,127	2,847	280	9.0%	6.7%

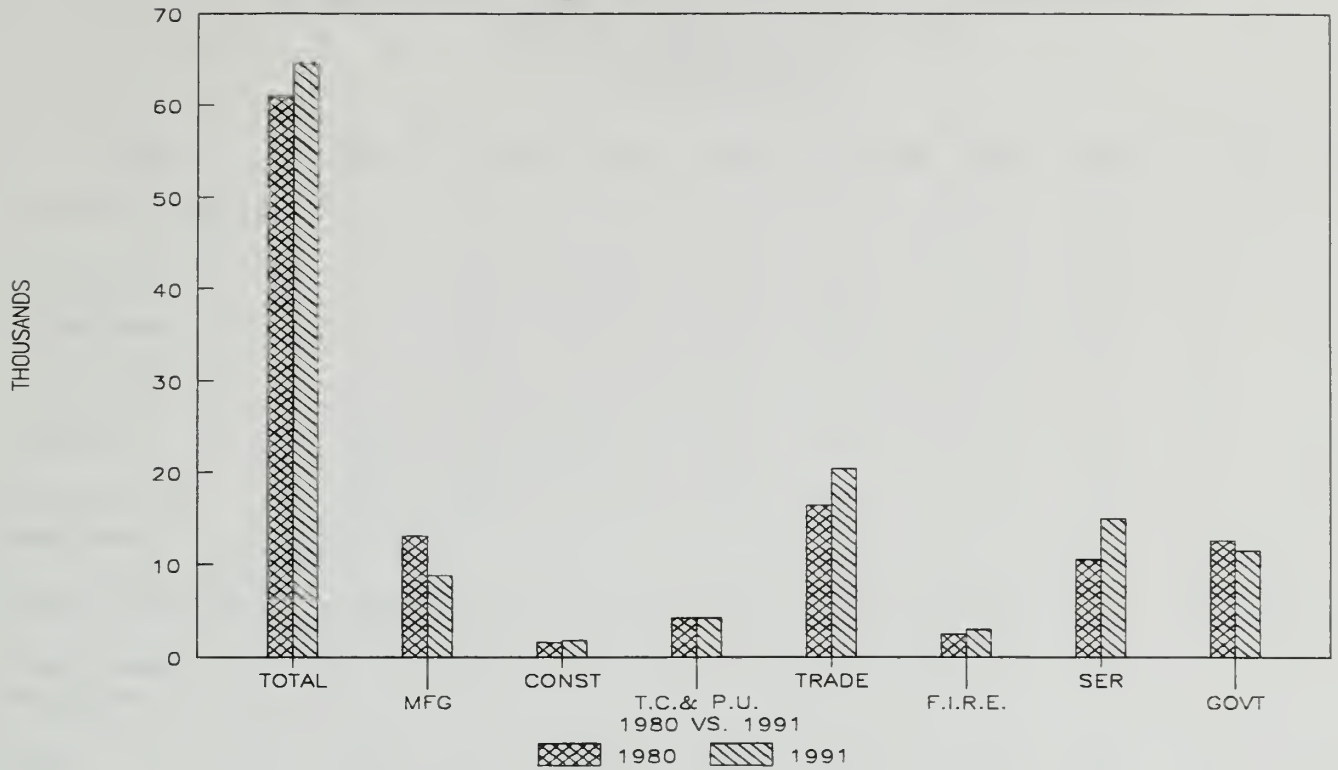
SOURCE: Massachusetts Department of Employment and Training and The United States Department of Labor, Bureau of Labor Statistics, Current Population Survey.

NOTE: National figure excludes military.

**NONAGRICULTURAL WAGE AND SALARY
EMPLOYMENT
ANNUAL AVERAGES
THE BROCKTON PMSA**

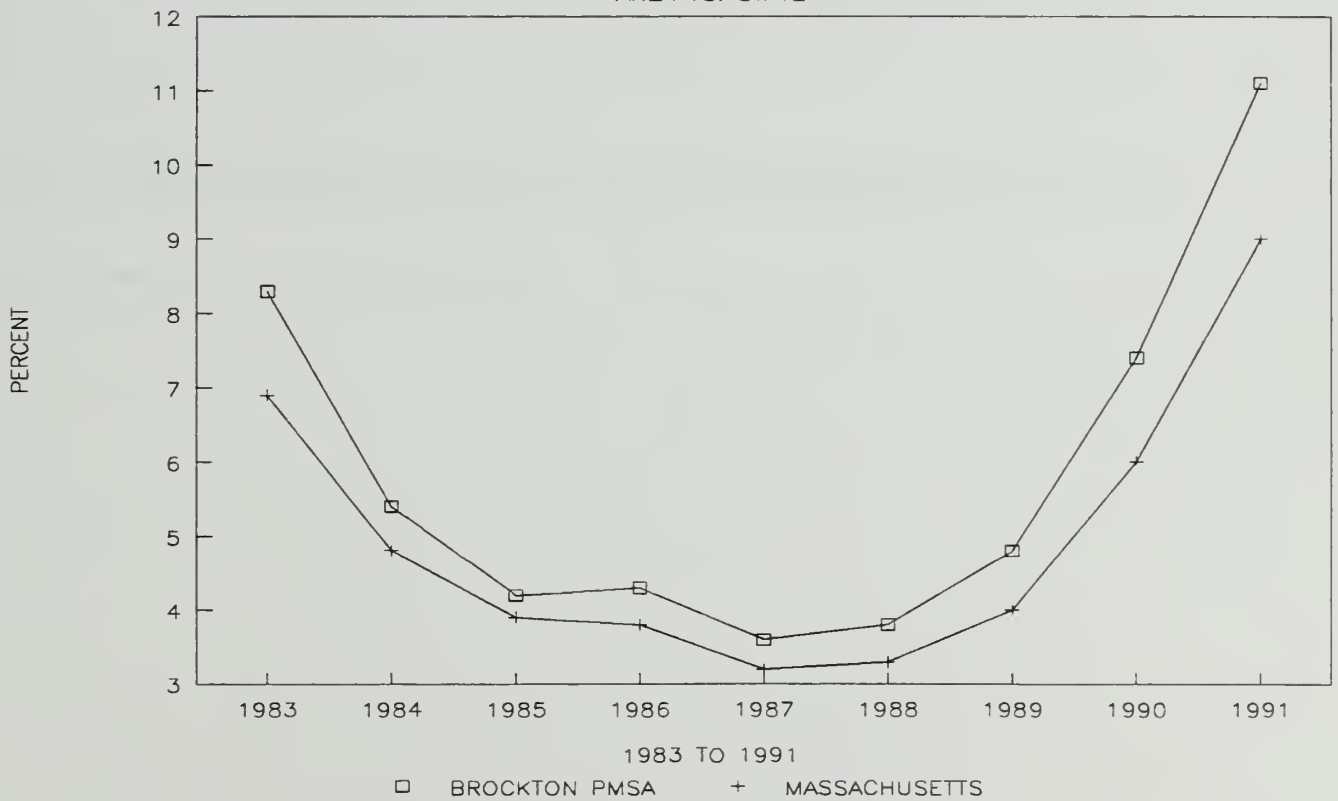
BROCKTON PMSA

EMPLOYMENT BY SECTOR



ANNUAL RATE OF UNEMPLOYMENT

AREA VS. STATE



BROCKTON PMSA
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
ANNUAL AVERAGE 1980 – 1991
IN THOUSANDS

<u>Industry</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>
Nonagricultural Employment	60.9	61.4	60.7	61.8	65.4	68.4	70.2	72.4	74.1	73.6	70.0	64.6
Manufacturing	13.1	13.1	12.4	12.1	12.6	12.1	11.6	11.3	10.8	10.0	9.4	8.8
Durable Goods	6.8	6.9	6.4	6.2	6.7	6.6	6.2	6.1	5.9	5.5	5.1	4.8
Nondurable Goods	6.3	6.2	6.0	5.9	5.9	5.4	5.4	5.2	4.9	4.5	4.3	4.0
Construction	1.6	1.6	1.7	2.1	2.5	3.0	3.6	3.8	3.8	3.4	2.4	1.8
Transportation and Public Utilities	4.2	4.0	4.1	4.0	4.5	4.9	5.2	5.2	5.0	4.5	4.5	4.2
Wholesale & Retail Trade	16.4	16.3	16.7	17.2	18.7	19.9	20.7	21.9	23.0	23.8	22.6	20.4
Finance, Insurance and Real Estate	2.4	2.5	2.5	2.5	2.6	3.1	3.1	3.2	3.4	3.4	3.2	2.9
Services	10.6	11.1	11.4	11.8	13.2	14.6	14.6	15.1	15.9	16.5	16.0	15.0
Government	12.6	12.8	11.9	12.1	11.3	11.6	11.6	11.9	12.2	11.9	12.0	11.5

SOURCE: Massachusetts Department of Employment and Training, Current Employment Statistics Program (CES-790).

NOTE: Numbers may not add to totals due to rounding.

**BROCKTON PMSA
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
PERCENT DISTRIBUTION**

<u>Industry</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>
Nonagricultural Employment	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Manufacturing	21.5%	21.3%	20.4%	19.6%	19.3%	17.7%	16.5%	15.6%	14.6%	13.6%	13.4%	13.6%
Durable Goods	11.2%	11.2%	10.5%	10.0%	10.2%	9.6%	8.8%	8.4%	8.0%	7.5%	7.3%	7.4%
Nondurable Goods	10.3%	10.1%	9.9%	9.5%	9.0%	7.9%	7.7%	7.2%	6.6%	6.1%	6.1%	6.2%
Construction	2.6%	2.6%	2.8%	3.4%	3.8%	4.4%	5.1%	5.2%	5.1%	4.6%	3.4%	2.8%
Transportation and Public Utilities	6.9%	6.5%	6.8%	6.5%	6.9%	7.2%	7.4%	7.2%	6.7%	6.1%	6.4%	6.5%
Wholesale & Retail Trade	26.9%	26.5%	27.5%	27.8%	28.6%	29.1%	29.5%	30.2%	31.0%	32.3%	32.3%	31.6%
Finance, Insurance and Real Estate	3.9%	4.1%	4.1%	4.0%	4.0%	4.5%	4.4%	4.4%	4.6%	4.6%	4.6%	4.5%
Services	17.4%	18.1%	18.8%	19.1%	20.2%	21.3%	20.8%	20.9%	21.5%	22.4%	22.9%	23.2%
Government	20.7%	20.8%	19.6%	19.6%	17.3%	17.0%	16.5%	16.4%	16.5%	16.2%	17.1%	17.8%

SOURCE: Massachusetts Department of Employment and Training, Current Employment Statistics Program (CES-790).

NOTE: Numbers may not add to totals due to rounding.

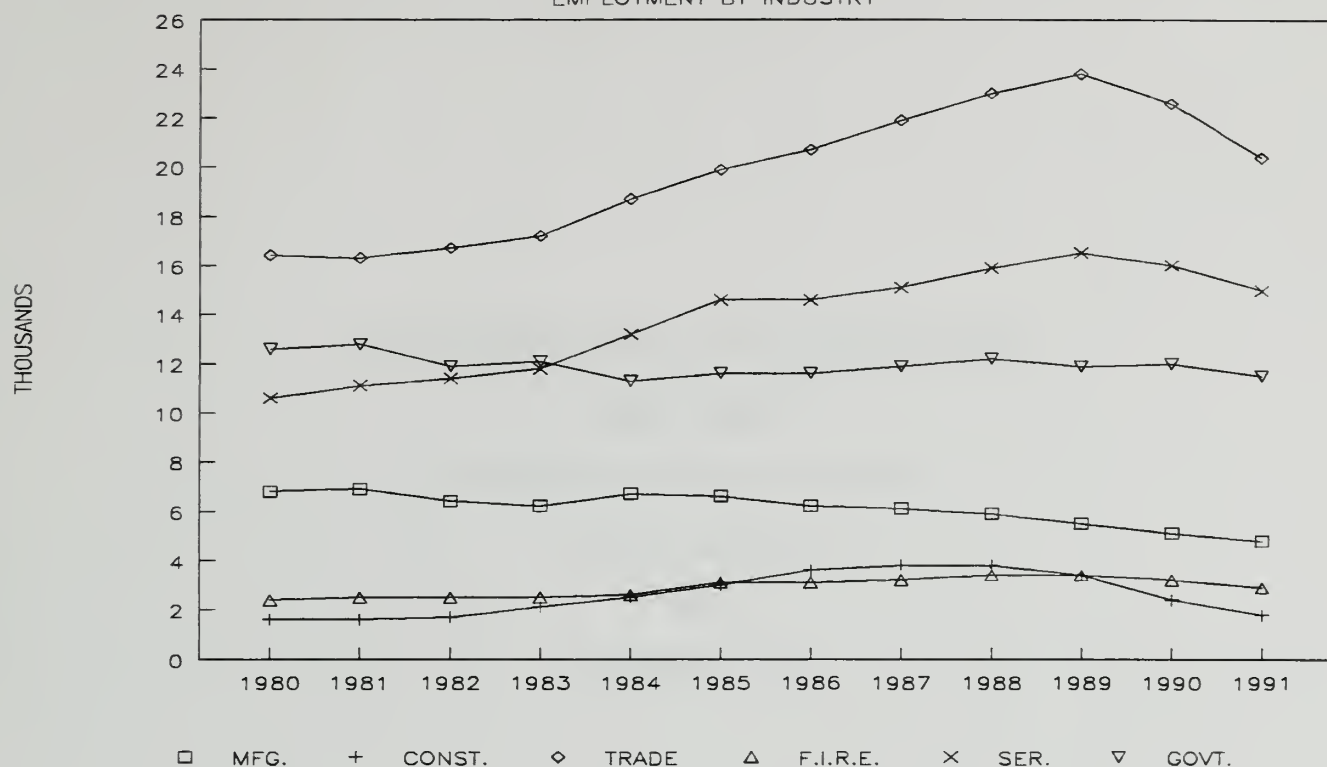
BROCKTON PMSA
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
ANNUAL AVERAGES 1980–1991
(In Thousands)

Industry	<u>1980</u>	<u>1991</u>	<u>Absolute Change</u>	<u>Percent Change</u>
Nonagricultural Employment	60.9	64.6	3.7	6.1%
Manufacturing	13.1	8.8	(4.3)	–32.8%
Durable Goods	6.8	4.8	(2.0)	–29.4%
Nondurable Goods	6.3	4.0	(2.3)	–36.5%
Nonmanufacturing	47.8	55.8	8.0	16.7%
Construction	1.6	1.8	0.2	12.5%
Transportation and Public Utilities	4.2	4.2	0.0	0.0%
Wholesale & Retail Trade	16.4	20.4	4.0	24.4%
Finance, Insurance and Real Estate	2.4	2.9	0.5	20.8%
Services	10.6	15.0	4.4	41.5%
Government	12.6	11.5	(1.1)	–8.7%

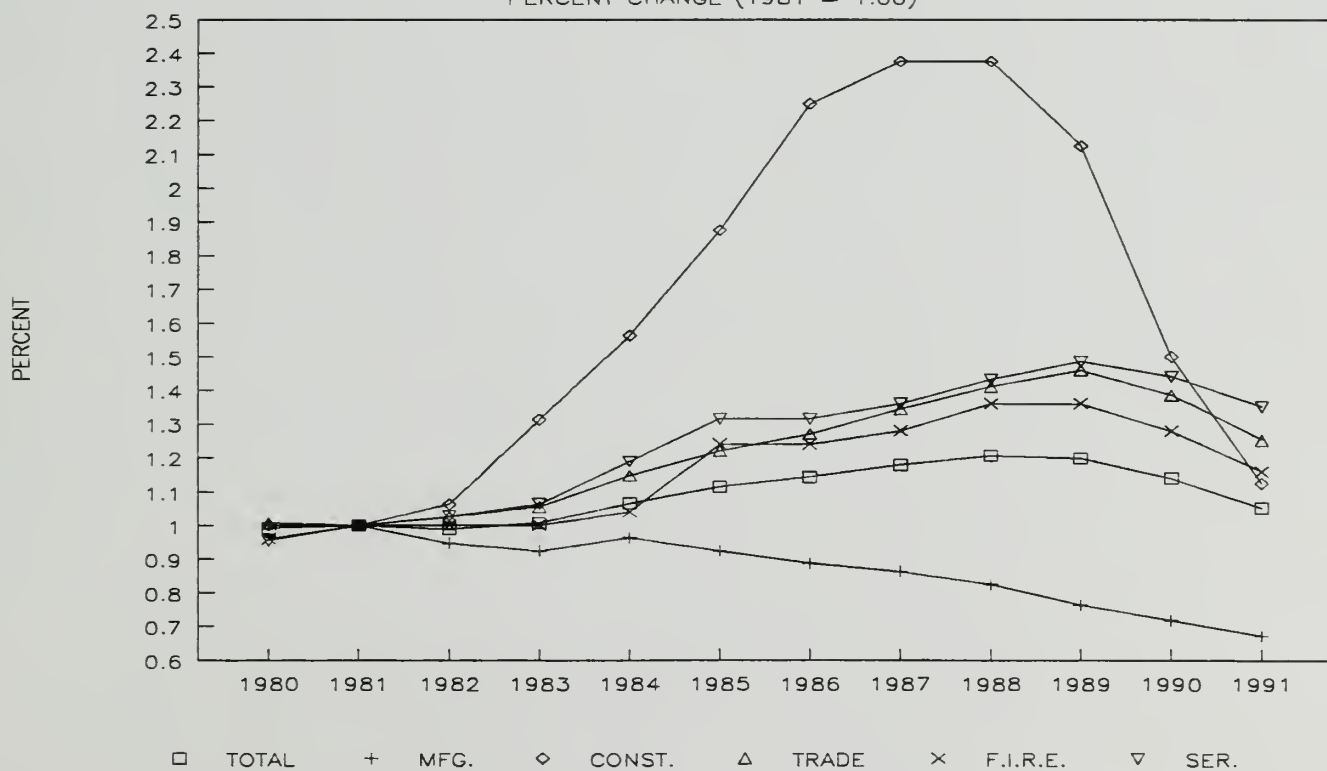
SOURCE: Massachusetts Department of Employment and Training, Current Employment Statistics Program (CES-790).

NOTE: Numbers may not add to totals due to rounding.

BROCKTON PMSA EMPLOYMENT BY INDUSTRY



BROCKTON PMSA PERCENT CHANGE (1981 = 1.00)



**NONAGRICULTURAL WAGE AND SALARY
EMPLOYMENT
MAJOR INDUSTRY DIVISIONS
MASSACHUSETTS
AND
UNITED STATES**

MASSACHUSETTS
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
ANNUAL AVERAGES 1980-1991
(In Thousands)

<u>Industry</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>
Nonagricultural Employment	2,652.2	2,668.3	2,638.0	2,692.5	2,851.8	2,926.0	2,984.8	3,061.8	3,126.2	3,103.4	2,979.0	2,817.0
Manufacturing	673.3	668.0	636.5	629.0	667.6	649.7	614.4	599.1	584.7	561.1	521.3	484.5
Durable Goods	435.7	435.2	414.4	409.2	443.5	436.0	409.1	398.0	388.1	372.1	342.7	316.2
Nondurable Goods	237.6	232.9	222.1	219.7	224.1	213.6	205.3	201.1	196.5	189.0	178.6	168.3
Mining 1	—	—	1.1	1.0	1.2	1.5	1.6	1.6	1.7	1.6	1.4	1.2
Construction	77.4	79.6	78.4	82.6	96.4	109.4	123.2	137.7	142.1	126.8	101.1	79.3
Transportation and Public Utilities	121.6	120.1	120.0	118.2	123.3	125.4	125.9	131.0	133.6	128.3	129.9	124.2
Wholesale & Retail Trade	576.6	581.3	579.2	612.7	658.3	684.1	709.7	723.4	739.4	740.5	700.1	649.5
Wholesale Trade	—	—	133.3	140.8	151.9	154.7	162.8	170.9	179.9	179.6	170.2	158.2
Retail Trade	—	—	445.9	471.9	507.3	529.3	529.4	546.9	560.5	560.9	529.8	491.3
Finance, Insurance and Real Estate	159.0	164.8	168.7	171.8	179.0	188.1	202.6	217.9	221.5	217.3	213.3	203.9
Services 1	634.0	663.5	683.5	705.8	754.0	786.5	818.4	853.9	896.6	924.1	915.7	889.9
Government	410.3	391.1	370.7	371.4	371.4	381.3	389.0	397.2	406.7	403.6	396.4	384.5
High Technology Mfg.	—	238.4	238.2	240.2	261.3	258.5	245.0	239.9	238.6	229.9	213.2	198.5
High Technology Nonmfg.	—	—	—	—	70.2	75.9	82.0	85.2	94.1	95.6	93.6	88.6

SOURCE: Massachusetts Department of Employment and Training, Current Employment Statistics Program (CES-790).

NOTE: Numbers may not add to totals due to rounding.

1. Services and mining were combined prior to 1982.

**MASSACHUSETTS
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
PERCENT DISTRIBUTION**

<u>Industry</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>
Nonagricultural Employment	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Manufacturing	25.4%	25.0%	24.1%	23.4%	23.4%	22.2%	20.6%	19.6%	18.7%	18.1%	17.5%	17.2%
Durable Goods	16.4%	16.3%	15.7%	15.2%	15.6%	14.9%	13.7%	13.0%	12.4%	12.0%	11.5%	11.2%
Nondurable Goods	9.0%	8.7%	8.4%	8.2%	7.9%	7.3%	6.9%	6.6%	6.3%	6.1%	6.0%	6.0%
Mining 1	—	—	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%
Construction	2.9%	3.0%	3.0%	3.1%	3.4%	3.7%	4.1%	4.5%	4.5%	4.1%	3.4%	2.8%
Transportation and Public Utilities	4.6%	4.5%	4.5%	4.4%	4.3%	4.3%	4.2%	4.3%	4.3%	4.1%	4.4%	4.4%
Wholesale & Retail Trade	21.7%	21.8%	22.0%	22.8%	23.1%	23.4%	23.8%	23.6%	23.7%	23.9%	23.5%	23.1%
Wholesale Trade	—	—	5.1%	5.2%	5.3%	5.3%	5.5%	5.6%	5.8%	5.8%	5.7%	5.6%
Retail Trade	—	—	16.9%	17.5%	17.8%	18.1%	17.7%	17.9%	17.9%	18.1%	17.8%	17.4%
Finance, Insurance and Real Estate	6.0%	6.2%	6.4%	6.4%	6.3%	6.4%	6.8%	7.1%	7.1%	7.0%	7.2%	7.2%
Services 1	23.9%	24.9%	25.9%	26.2%	26.4%	26.9%	27.4%	27.9%	28.7%	29.8%	30.7%	31.6%
Government	15.5%	14.7%	14.1%	13.8%	13.0%	13.0%	13.0%	13.0%	13.0%	13.0%	13.3%	13.6%
High Technology Mfg.	—	8.9%	9.0%	8.9%	9.2%	8.8%	8.2%	7.8%	7.6%	7.4%	7.2%	7.0%
High Technology Nonmfg.	—	—	—	—	2.5%	2.6%	2.7%	2.8%	3.0%	3.1%	3.1%	3.1%

SOURCE: Massachusetts Department of Employment and Training, Current Employment Statistics Program (CES-790).

NOTE: Numbers may not add to totals due to rounding.

1. Services and mining were combined prior to 1982.

MASSACHUSETTS
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
ANNUAL AVERAGES, 1980 and 1991
(In Thousands)

<u>Industry</u>	<u>1980</u>	<u>1991</u>	<u>Absolute Change</u>	<u>Percent Change</u>
Nonagricultural Employment	2,652.2	2,817.0	164.8	6.2%
Construction	77.4	79.3	1.9	2.5%
Manufacturing	673.3	484.5	(188.8)	-28.0%
Durable Goods	435.7	316.2	(119.5)	-27.4%
Nondurable Goods	237.6	168.3	(69.3)	-29.2%
Transportation and Public Utilities	121.6	124.2	2.6	2.1%
Wholesale & Retail Trade	576.6	649.5	72.9	12.6%
Finance, Insurance and Real Estate	159.0	203.9	44.9	28.2%
Services	634.0	889.9	255.9	40.4%
Government	410.3	384.5	(25.8)	-6.3%
Federal	58.3	61.7	3.4	5.8%
State	97.8	92.7	(5.1)	-5.2%
Local	254.2	230.0	(24.2)	-9.5%

SOURCE: Massachusetts Department of Employment and Training, Current Employment Statistics Program (CES-790).

NOTE: Numbers may not add to totals due to rounding.

**NONAGRICULTURAL AND MANUFACTURING EMPLOYMENT
MASSACHUSETTS AND MAJOR LABOR AREAS
ANNUAL AVERAGES, 1980 and 1991
(In Thousands)**

	<u>1980</u>	<u>1991</u>	<u>Absolute Change</u>	<u>Percent Change</u>
Massachusetts – Total	2,652.2	2,817.0	164.8	6.2%
Manufacturing	673.3	484.5	(188.8)	-28.0%
Boston PMSA – Total	1,491.3	1,578.2	86.9	5.8%
Manufacturing	313.2	222.3	(90.9)	-29.0%
Springfield MSA – Total	219.5	219.5	0.0	0.0%
Manufacturing	64.9	43.3	(21.6)	-33.3%
Worcester MSA – Total	170.8	179.6	8.8	5.2%
Manufacturing	50.2	37.2	(13.0)	-25.9%
Lawrence–Haverhill PMSA – Total	132.0	146.1	14.1	10.7%
Manufacturing	51.5	42.7	(8.8)	-17.1%
Lowell PMSA – Total	82.2	95.6	13.4	16.3%
Manufacturing	30.0	30.3	0.3	1.0%
New Bedford MSA – Total	64.0	60.0	(4.0)	-6.3%
Manufacturing	25.6	15.2	(10.4)	-40.6%
Brockton PMSA – Total	60.9	64.6	3.7	6.1%
Manufacturing	13.1	8.8	(4.3)	-32.8%
Fall River PMSA – Total	51.4	48.8	(2.6)	-5.1%
Manufacturing	19.3	12.8	(6.5)	-33.7%
Pittsfield MSA – Total	39.2	39.0	(0.2)	-0.5%
Manufacturing	14.2	8.1	(6.1)	-43.0%
Fitchburg–Leominster MSA – Total	38.1	36.5	(1.6)	-4.2%
Manufacturing	15.2	10.5	(4.7)	-30.9%

SOURCE: Massachusetts Department of Employment and Training, Current Employment Statistics Program (CES-790).

UNITED STATES
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
ANNUAL AVERAGES 1980-1991
(In Thousands)

<u>Industry</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>
Nonagricultural Employment	90,406	91,156	89,566	90,200	94,496	97,519	99,525	102,200	105,536	108,329	109,971	108,981
Manufacturing	20,285	20,170	18,781	18,434	19,378	19,260	18,965	19,024	19,350	19,442	19,111	18,426
Durable Goods	12,187	12,109	11,039	10,732	11,505	11,490	11,230	11,167	11,381	11,420	11,115	10,556
Nondurable Goods	8,098	8,061	7,741	7,702	7,873	7,770	7,734	7,858	7,969	8,022	7,995	7,870
Mining	1,027	1,139	1,128	952	966	927	777	717	713	693	711	697
Construction	4,346	4,188	3,905	3,948	4,383	4,673	4,816	4,967	5,110	5,187	5,136	4,696
Transportation and Public Utilities	5,146	5,165	5,082	4,954	5,159	5,238	5,255	5,372	5,527	5,644	5,826	5,824
Wholesale & Retail Trade	20,310	20,547	20,457	20,881	22,100	23,073	23,683	24,327	25,132	25,770	25,888	25,418
Wholesale Trade	5,275	5,358	5,278	5,268	5,555	5,717	5,753	5,865	6,055	6,221	6,205	6,072
Retail Trade	15,035	15,189	15,179	15,613	16,545	17,356	17,930	18,462	19,077	19,549	19,683	19,346
Finance, Insurance and Real Estate	5,160	5,298	5,341	5,468	5,689	5,955	6,283	6,547	6,649	6,695	6,739	6,708
Services	17,890	18,619	19,036	19,694	20,797	22,000	23,053	24,235	25,669	27,120	28,240	28,779
Government	16,241	16,031	15,837	15,869	16,024	16,394	16,693	17,010	17,386	17,779	18,322	18,433

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics.

NOTE: Numbers may not add to totals due to rounding.

**DETAILED NONAGRICULTURAL WAGE AND SALARY
EMPLOYMENT TABLES
THE BROCKTON PMSA**

BROCKTON, MASSACHUSETTS PHSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1991

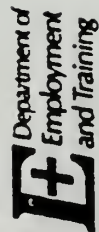
REVISED TO 1ST QTR 1991 BENCHMARK

I N D U S T R Y		SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT		000000	65.4	64.6	65.0	64.7	65.0	64.9	63.4	63.5	64.3	64.8	65.0	65.0	64.6
TOTAL PRIVATE		000015	53.7	52.8	53.2	52.9	53.3	53.2	52.4	52.6	53.0	53.3	53.4	53.4	53.1
GOODS PRODUCING		000045	10.6	10.4	10.4	10.4	10.6	10.6	10.5	10.7	10.7	10.7	10.6	10.4	10.6
SERVICE PRODUCING		000055	54.8	54.2	54.6	54.3	54.4	54.3	52.9	52.8	53.6	54.1	54.4	54.6	54.1
PRIVATE SERVICE PRODUCING		000075	43.1	42.4	42.8	42.5	42.7	42.6	41.9	41.9	42.3	42.6	42.8	43.0	42.6
CONSTRUCTION		200001	1.6	1.5	1.6	1.7	1.9	1.9	1.9	2.0	2.0	1.9	1.8	1.7	1.8
MANUFACTURING		300001	9.0	8.9	8.8	8.7	8.7	8.7	8.6	8.7	8.7	8.8	8.8	8.7	8.8
DURABLE GOODS		300016	5.0	4.9	4.9	4.8	4.8	4.7	4.7	4.8	4.7	4.8	4.8	4.7	4.8
NONDURABLE GOODS		400016	4.0	4.0	3.9	3.9	3.9	4.0	3.9	3.9	4.0	4.0	4.0	4.0	4.0
TRANSPORTATION,PUBLIC UTILITIES		500001	4.4	4.3	4.3	4.2	4.2	4.2	4.0	4.0	4.3	4.2	4.2	4.2	4.2
WHOLESALE & RETAIL TRADE		600001	20.7	20.3	20.3	20.1	20.2	20.6	20.3	20.3	20.3	20.5	20.6	20.8	20.4
WHOLESALE TRADE		600016	5.0	5.0	4.9	4.8	4.7	4.7	4.6	4.6	4.6	4.7	4.7	4.7	4.8
RETAIL TRADE		600036	15.7	15.3	15.4	15.3	15.5	15.9	15.7	15.7	15.7	15.8	15.9	16.1	15.7
FINANCE, INSURANCE & REAL ESTATE		700001	3.0	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.9
SERVICES		800001	15.0	14.9	15.2	15.3	15.4	14.9	14.7	14.7	14.8	15.1	15.2	15.2	15.0
GOVERNMENT		900001	11.7	11.8	11.8	11.8	11.7	11.7	11.0	10.9	11.3	11.5	11.6	11.6	11.5
FEDERAL		910001	2.7	2.6	2.6	2.7	2.6	2.6	2.6	2.5	2.5	2.6	2.6	2.6	2.6
STATE		920001	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
LOCAL		930001	6.2	6.4	6.4	6.3	6.3	6.3	5.6	5.6	6.0	6.1	6.2	6.2	6.1

BROCKTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1991 BENCHMARK

I N D U S T R Y		S E R I E S C O D E												J A N .	F E B .	M A R .	A P R I L	M A Y	J U N E	J U L Y	A U G .	S E P T .	O C T .	N O V .	D E C .	A V G
NONAGRICULTURAL EMPLOYMENT		000000												71.1	70.7	70.8	70.8	70.9	71.3	69.0	69.5	69.9	68.7	68.8	68.7	70.0
TOTAL PRIVATE		000015												58.9	58.4	58.5	58.5	58.6	59.0	57.3	57.8	58.1	57.0	57.1	56.9	58.0
GOODS PRODUCING		000045												12.0	11.7	11.8	11.8	11.9	11.9	11.8	11.9	11.8	11.6	11.5	11.4	11.7
SERVICE PRODUCING		000055												59.1	59.0	59.0	59.1	59.1	59.4	57.2	57.6	58.1	57.1	57.3	57.3	58.3
PRIVATE SERVICE PRODUCING		000075												46.9	46.7	46.7	46.8	46.8	47.1	45.5	45.9	46.3	45.4	45.6	45.5	46.3
CONSTRUCTION		200001												2.5	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.4	2.3	2.2	2.1	2.4
MANUFACTURING		300001												9.5	9.3	9.4	9.3	9.3	9.4	9.3	9.4	9.4	9.3	9.3	9.4	9.4
DURABLE GOODS		300016												5.2	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	5.1	5.1
NONDURABLE GOODS		400016												4.3	4.2	4.3	4.2	4.2	4.3	4.2	4.3	4.3	4.2	4.3	4.2	4.3
TRANSPORTATION,PUBLIC UTILITIES		500001												4.6	4.6	4.5	4.6	4.6	4.6	4.3	4.3	4.4	4.5	4.5	4.5	4.5
WHOLESALE & RETAIL TRADE		600001												23.2	22.8	22.6	22.6	22.7	23.0	22.3	22.6	22.6	22.1	22.5	22.4	22.6
WHOLESALE TRADE		600016												5.4	5.4	5.3	5.1	5.1	5.2	5.3	5.3	5.2	5.1	5.1	5.1	5.2
RETAIL TRADE		600036												17.8	17.4	17.3	17.5	17.6	17.8	17.0	17.3	17.4	17.0	17.4	17.3	17.4
FINANCE, INSURANCE & REAL ESTATE		700001												3.3	3.3	3.4	3.2	3.2	3.3	3.2	3.1	3.1	3.0	3.0	3.0	3.2
SERVICES		800001												15.8	16.0	16.2	16.4	16.3	16.2	15.7	15.9	16.2	15.8	15.6	15.6	16.0
GOVERNMENT		900001												12.2	12.3	12.3	12.3	12.3	12.3	11.7	11.7	11.8	11.7	11.7	11.8	12.0
FEDERAL		910001												2.9	2.9	2.9	2.8	2.8	2.8	2.7	2.8	2.7	2.5	2.5	2.7	2.8
STATE		920001												2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
LOCAL		930001												6.4	6.5	6.5	6.6	6.6	6.6	6.1	6.0	6.2	6.3	6.3	6.3	6.4



BROCKTON, MASSACHUSETTS PHSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

I N D U S T R Y	S E R I E S C O D E	M O N T H												A V G
		J A N .	F E B .	M A R .	A P R I L	M A Y	J U N E	J U L Y	A U G .	S E P T .	O C T .	N O V .	D E C .	
NONAGRICULTURAL EMPLOYMENT	000000	73.6	73.7	73.9	74.3	74.5	75.3	72.8	72.4	72.5	72.8	73.3	73.7	73.6
TOTAL PRIVATE	000015	61.6	61.5	61.8	62.0	62.2	63.0	61.2	60.9	61.0	61.1	61.3	61.9	61.6
GOODS PRODUCING	000045	13.5	13.3	13.3	13.8	13.8	14.1	13.4	13.4	13.3	13.1	12.7	12.7	13.4
SERVICE PRODUCING	000055	60.1	60.4	60.6	60.5	60.7	61.2	59.4	59.0	59.2	59.7	60.6	61.0	60.2
PRIVATE SERVICE PRODUCING	000075	48.1	48.2	48.5	48.2	48.4	48.1	47.8	47.5	47.7	48.0	48.6	49.2	48.3
CONSTRUCTION	200001	3.2	3.1	3.1	3.5	3.6	3.8	3.6	3.6	3.5	3.5	3.2	3.1	3.4
MANUFACTURING	300001	10.3	10.2	10.2	10.3	10.2	10.3	9.8	9.8	9.8	9.6	9.5	9.6	10.0
DURABLE GOODS	300016	5.7	5.7	5.7	5.8	5.7	5.7	5.3	5.3	5.3	5.2	5.1	5.2	5.5
NONDURABLE GOODS	400016	4.6	4.5	4.5	4.5	4.5	4.6	4.5	4.5	4.5	4.4	4.4	4.4	4.5
TRANSPORTATION,PUBLIC UTILITIES	500001	4.6	4.7	4.7	4.7	4.8	4.8	4.6	4.0	4.1	4.2	4.2	4.8	4.5
WHOLESALE & RETAIL TRADE	600001	23.7	23.6	23.7	23.3	23.4	24.0	23.5	23.6	23.7	24.1	24.5	24.8	23.8
WHOLESALE TRADE	600016	4.8	4.8	4.9	5.1	5.2	5.4	5.3	5.3	5.4	5.5	5.6	5.6	5.2
RETAIL TRADE	600036	18.9	18.8	18.8	18.2	18.2	18.6	18.2	18.3	18.3	18.6	18.9	19.2	18.6
FINANCE, INSURANCE & REAL ESTATE	700001	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.4
SERVICES	800001	16.3	16.4	16.6	16.7	16.7	16.6	16.2	16.4	16.5	16.4	16.5	16.3	16.5
GOVERNMENT	900001	12.0	12.2	12.1	12.3	12.3	12.3	11.6	11.5	11.5	11.7	12.0	11.8	11.9
FEDERAL	910001	3.0	2.9	2.9	3.0	2.9	2.9	2.8	2.8	2.9	2.6	2.7	2.7	2.8
STATE	920001	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.8
LOCAL	930001	6.3	6.6	6.5	6.5	6.6	6.7	6.0	5.9	5.8	6.2	6.4	6.2	6.3

BROCKTON, MASSACHUSETTS PHSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1988

REVISED TO 1ST QTR 1989 BENCHMARK

I N D U S T R Y	S E R I E S C O D E	J A N .	F E B .	M A R .	A P R I L	M A Y	J U N E	J U L Y	A U G .	S E P T .	O C T .	N O V .	D E C .	A V G .
NONAGRICULTURAL EMPLOYMENT	000000	71.8	72.1	73.0	73.6	73.8	74.6	74.2	74.7	75.1	74.7	75.7	76.0	74.1
TOTAL PRIVATE	000015	59.9	60.0	60.9	61.2	61.6	62.3	62.1	62.5	63.0	62.5	63.4	63.5	61.9
GOODS PRODUCING	000045	14.4	14.3	14.6	14.6	14.6	15.1	14.8	14.9	14.8	14.6	14.6	14.4	14.6
SERVICE PRODUCING	000055	57.4	57.8	58.4	59.0	59.2	59.5	59.4	59.8	60.3	60.1	61.1	61.6	59.5
PRIVATE SERVICE PRODUCING	000075	45.5	45.7	46.3	46.6	47.0	47.2	47.3	47.6	48.2	47.9	48.8	49.1	47.3
CONSTRUCTION	200001	3.5	3.5	3.6	3.7	3.8	4.0	4.1	4.1	4.0	3.8	3.8	3.7	3.8
MANUFACTURING	300001	10.9	10.8	11.0	10.9	10.8	11.1	10.7	10.8	10.8	10.8	10.8	10.7	10.8
DURABLE GOODS	300016	5.8	5.8	5.9	6.0	5.9	6.1	5.9	6.0	6.0	5.9	6.0	5.9	5.9
NONDURABLE GOODS	400016	5.1	5.0	5.1	4.9	4.9	5.0	4.8	4.8	4.8	4.9	4.8	4.8	4.9
TRANSPORTATION,PUBLIC UTILITIES	500001	5.3	5.1	5.3	5.1	5.2	4.7	4.7	5.0	5.0	5.0	5.0	4.9	5.0
WHOLESALE & RETAIL TRADE	600001	21.9	21.9	22.0	22.4	22.7	23.2	23.1	23.2	23.3	23.4	24.0	24.6	23.0
WHOLESALE TRADE	600016	4.8	4.8	4.8	4.8	4.8	4.9	4.8	4.8	4.9	4.9	4.9	5.0	4.9
RETAIL TRADE	600036	17.1	17.1	17.2	17.6	17.9	18.3	18.3	18.4	18.4	18.5	19.1	19.6	18.1
FINANCE, INSURANCE & REAL ESTATE	700001	3.3	3.2	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.4
SERVICES	800001	15.0	15.5	15.7	15.8	15.8	15.9	16.1	16.0	16.5	16.0	16.2	16.2	15.9
GOVERNMENT	900001	11.9	12.1	12.1	12.4	12.2	12.3	12.1	12.2	12.1	12.2	12.4	12.4	12.2
FEDERAL	910001	2.7	2.8	2.8	3.0	2.8	2.9	3.1	3.2	3.1	2.9	3.0	2.9	2.9
STATE	920001	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
LOCAL	930001	6.4	6.5	6.5	6.6	6.6	6.6	6.2	6.2	6.2	6.5	6.6	6.7	6.5

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FOR CALENDAR YEAR 1987
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I N D U S T R Y	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	70.4	70.3	71.4	72.0	72.5	73.4	72.2	72.0	72.6	73.1	73.7	74.7	72.4
Manufacturing	11.3	11.3	11.4	11.3	11.3	11.4	11.3	11.2	11.1	11.2	11.2	11.2	11.3
Durable Goods	6.1	6.1	6.1	6.1	6.1	6.1	6.2	6.1	5.9	6.0	6.1	6.0	6.1
Electrical & Electronic machinery, equip., etc.	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2	1.3	1.3	1.3	1.3
Other durable goods	4.8	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.7	4.7	4.8	4.7	4.7
Nondurable Goods	5.2	5.2	5.3	5.2	5.2	5.3	5.1	5.1	5.2	5.2	5.1	5.2	5.2
Construction	3.4	3.2	3.5	3.7	3.8	4.1	4.1	4.1	4.1	4.0	3.9	3.8	3.8
Transportation, Communication & Public Utilities	5.1	5.0	5.0	5.1	5.1	5.2	4.8	4.9	5.4	5.4	5.5	5.5	5.2
Wholesale & Retail Trade	21.4	21.2	21.4	21.7	22.0	22.1	21.7	21.8	22.0	22.3	22.5	23.2	21.9
Finance, Insurance & Real Estate	3.0	3.1	3.1	3.2	3.2	3.2	3.3	3.3	3.2	3.2	3.3	3.3	3.2
Services	14.4	14.7	15.3	15.2	15.2	15.3	15.1	15.2	15.3	15.1	15.0	15.3	15.1
Government	11.8	11.8	11.7	11.8	11.9	12.1	11.9	11.5	11.5	11.9	12.3	12.4	11.9
Federal	2.9	2.8	2.8	2.9	2.9	3.0	3.2	3.2	3.1	3.1	3.1	3.1	3.0
State	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.6	2.7	2.5
Local	6.5	6.6	6.5	6.5	6.6	6.7	6.3	5.9	6.0	6.3	6.6	6.6	6.4

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I N D U S T R Y	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	68.7	69.1	69.8	70.1	70.5	70.9	69.5	69.8	70.8	70.7	71.3	71.6	70.2
Manufacturing	11.9	11.9	11.9	11.9	11.8	11.8	11.1	11.5	11.4	11.2	11.3	11.2	11.6
Durable Goods	6.2	6.2	6.2	6.4	6.4	6.3	6.2	6.2	6.2	6.0	6.1	6.1	6.2
Electrical & Electronic machinery, equip., etc.	1.4	1.5	1.5	1.6	1.6	1.5	1.4	1.4	1.4	1.2	1.3	1.3	1.4
Other durable goods	4.8	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
Nondurable Goods	5.7	5.7	5.7	5.5	5.4	5.5	4.9	5.3	5.2	5.2	5.2	5.1	5.4
Construction	3.0	3.0	3.2	3.6	3.8	3.8	3.8	4.0	3.9	3.7	3.7	3.6	3.6
Transportation, Communication & Public Utilities	5.2	5.3	5.3	5.1	5.2	5.2	4.8	4.8	5.3	5.3	5.3	5.5	5.2
Wholesale & Retail trade	20.2	20.2	20.3	20.3	20.6	20.9	20.6	20.5	20.8	20.9	21.4	21.7	20.7
Finance, Insurance & Real Estate	2.9	2.9	2.9	3.0	3.0	3.1	3.3	3.3	3.2	3.1	3.0	3.0	3.1
Services	14.0	14.3	14.6	14.5	14.4	14.5	14.6	14.7	14.9	14.8	14.7	14.7	14.6
Government	11.5	11.5	11.6	11.7	11.7	11.6	11.3	11.0	11.3	11.7	11.9	11.9	11.6
Federal	2.9	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.9
State	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.3
Local	6.4	6.4	6.4	6.5	6.5	6.4	6.1	5.8	6.0	6.4	6.6	6.6	6.3

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I N D U S T R Y	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	66.1	66.1	66.9	67.7	68.5	69.1	68.1	68.1	69.4	69.9	70.4	70.9	68.4
Manufacturing	12.2	12.1	12.0	12.1	12.3	12.3	11.6	12.1	12.1	12.2	12.0	12.0	12.1
Durable Goods	6.7	6.6	6.4	6.6	6.7	6.8	6.4	6.7	6.7	6.6	6.5	6.5	6.6
Electrical & Electronic machinery, equip., etc.	1.7	1.7	1.6	1.6	1.6	1.6	1.5	1.7	1.6	1.6	1.5	1.5	1.6
Other durable goods	5.0	4.9	4.8	5.0	5.1	5.2	4.9	5.0	5.1	5.0	5.0	5.0	5.0
Nondurable Goods	5.5	5.5	5.6	5.5	5.6	5.5	5.2	5.4	5.4	5.6	5.5	5.5	5.4
Construction	2.4	2.3	2.5	2.8	3.0	3.3	3.4	3.5	3.4	3.4	3.3	3.3	3.0
Transportation, Communication & Public Utilities	4.7	4.7	4.7	4.7	4.8	5.0	4.8	4.8	5.2	5.2	5.2	5.4	4.9
Wholesale & Retail trade	19.3	19.0	19.4	19.6	19.9	20.0	19.9	20.0	20.1	20.2	20.7	20.9	19.9
Finance, Insurance & Real Estate	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.8	2.9	2.9	2.9
Services	13.8	14.0	14.3	14.4	14.3	14.4	14.3	14.4	14.6	14.5	14.6	14.5	14.3
Government	10.9	11.2	11.2	11.3	11.3	11.2	11.2	10.4	11.1	11.6	11.7	11.9	11.3
Federal	2.7	2.8	2.7	2.8	2.7	2.8	2.9	2.9	2.8	2.8	2.9	2.8	2.8
State	2.1	2.1	2.2	2.2	2.2	2.1	2.1	2.0	2.2	2.3	2.3	2.4	2.2
Local	6.1	6.3	6.3	6.3	6.4	6.3	6.2	5.5	6.1	6.5	6.5	6.7	6.2

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I N D U S T R Y	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	62.5	63.0	64.3	64.7	65.2	65.8	64.6	65.7	66.0	67.0	67.7	68.1	65.4
Manufacturing	12.5	12.5	12.6	12.7	12.9	13.1	11.9	12.8	12.5	12.6	12.7	12.5	12.6
Durable Goods	6.6	6.6	6.6	6.6	6.7	6.8	6.1	6.9	6.8	6.8	6.9	6.8	6.7
Electrical & Electronic machinery, equip., etc.	1.9	1.9	1.9	1.9	1.9	2.0	1.7	1.9	1.8	1.8	1.9	1.8	1.9
Other durable goods	4.7	4.7	4.7	4.7	4.8	4.8	4.4	5.0	5.0	5.0	5.0	5.0	4.8
Non-durable Goods	5.9	5.9	6.0	6.1	6.2	6.3	5.8	5.9	5.7	5.8	5.8	5.7	5.9
Construction	2.1	2.1	2.2	2.4	2.6	2.6	2.7	2.8	2.8	2.7	2.7	2.7	2.5
Transportation, Communication & Public Utilities	4.1	4.1	4.2	4.1	4.2	4.3	4.5	4.6	4.7	4.9	5.0	5.1	4.5
Wholesale & Retail trade	17.7	17.6	17.9	18.3	18.6	19.0	18.7	18.8	19.0	19.1	19.6	20.0	18.7
Finance, Insurance & Real Estate	2.5	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.6	2.7	2.6
Services	11.8	12.2	12.7	13.0	13.2	13.2	13.5	13.6	13.3	13.8	13.9	13.9	13.2
Government	11.8	11.9	12.1	11.6	11.2	11.0	10.6	10.4	11.0	11.2	11.2	11.2	11.3
Federal	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
State	3.1	3.1	3.2	2.9	2.3	2.1	2.5	2.4	2.4	2.4	2.3	2.2	2.6
Local	6.1	6.2	6.3	6.1	6.3	6.2	5.4	5.3	5.9	6.1	6.2	6.3	6.0

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I N D U S T R Y	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	59.2	59.4	60.2	61.3	61.0	62.6	60.6	60.9	63.0	63.7	64.3	64.9	61.0
Manufacturing	11.7	11.8	11.9	11.9	12.0	12.3	11.3	12.2	12.4	12.5	12.7	12.7	12.1
Durable Goods	6.1	6.0	6.0	6.0	6.1	6.2	5.8	6.2	6.3	6.4	6.6	6.7	6.2
Electrical & Electronic machinery, equip., etc.	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.6	1.7	1.8	1.9	1.5
Other durable goods	4.7	4.6	4.6	4.6	4.7	4.8	4.4	4.7	4.7	4.7	4.8	4.8	4.7
Nondurable Goods	5.6	5.8	5.9	5.9	5.9	6.1	5.5	6.0	6.1	6.1	6.1	6.0	5.9
Construction	1.7	1.6	1.7	2.0	2.1	2.2	2.3	2.4	2.4	2.4	2.5	2.4	2.1
Transportation, Communication & Public Utilities	4.1	4.0	4.0	4.0	4.1	4.1	3.9	3.2	4.2	4.2	4.3	4.4	4.0
Wholesale & Retail Trade	16.6	16.2	16.5	16.7	16.0	17.3	17.4	17.5	17.0	17.6	17.7	18.2	17.2
Finance, Insurance & Real Estate	2.4	2.4	2.4	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Services	11.0	11.2	11.6	11.9	12.0	12.0	11.6	11.7	11.9	12.2	12.2	12.3	11.0
Government	11.7	12.2	12.1	12.3	12.3	12.1	11.6	11.4	11.0	12.3	12.4	12.4	12.1
Federal	2.6	2.6	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.6	2.6	2.6	2.6
State	2.9	3.2	3.3	3.3	3.3	3.1	3.2	3.2	3.3	3.5	3.5	3.5	3.3
Local	6.2	6.4	6.3	6.4	6.4	6.4	5.7	5.5	5.8	6.2	6.3	6.3	6.2

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I N D U S T R Y	A V G .											
	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
NONAGRICULTURAL EMPLOYMENT	59.8	60.3	60.7	61.1	61.5	61.2	59.7	59.8	60.3	60.9	61.2	61.5
Manufacturing	13.0	12.9	13.0	12.7	12.5	12.6	11.9	12.3	12.1	11.8	11.7	11.7
Durable Goods	6.9	6.8	6.8	6.8	6.6	6.6	6.2	6.2	6.1	5.9	5.8	5.9
Electrical & Electronic machinery, equip., etc.	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Other durable goods	5.4	5.3	5.3	5.3	5.1	5.1	4.8	4.8	4.7	4.5	4.4	4.5
Nondurable Goods	6.1	6.1	6.2	5.9	5.9	6.0	5.7	6.1	6.0	5.9	5.9	5.8
Construction	1.4	1.4	1.4	1.7	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.7
Transportation, Communication & Public Utilities	3.9	4.0	4.0	4.1	4.1	4.2	3.9	4.0	4.1	4.1	4.2	4.2
Wholesale & Retail trade	16.1	15.9	16.1	16.6	16.8	16.9	16.7	16.7	17.0	17.2	17.3	17.6
Finance, Insurance & Real Estate	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4
Services	11.0	11.3	11.4	11.3	11.6	11.2	11.3	11.2	11.2	11.6	11.6	11.7
Government	11.9	12.3	12.3	12.2	12.2	12.0	11.5	11.2	11.5	11.9	12.1	12.1
Federal	2.6	2.6	2.6	2.6	2.5	2.6	2.7	2.7	2.6	2.6	2.6	2.6
State	2.8	3.1	3.2	3.1	3.1	2.9	2.9	2.9	3.0	3.1	3.1	3.1
Local	6.5	6.6	6.5	6.5	6.6	6.5	5.9	5.6	5.9	6.2	6.4	6.4

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I N D U S T R Y	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	59.6	60.1	61.1	62.4	62.9	63.0	61.0	61.1	61.3	61.3	61.6	62.0	61.4
Manufacturing	12.0	12.9	13.0	13.3	13.3	13.6	13.1	13.3	13.4	12.9	12.9	12.9	13.1
Durable Goods	6.8	6.9	7.0	7.0	7.0	7.2	6.8	7.0	7.0	6.6	6.6	6.7	6.9
Electrical & Electronic machinery, equip., etc.	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.3
Other durable goods	5.6	5.6	5.7	5.8	5.7	5.9	5.5	5.7	5.6	5.2	5.1	5.2	5.6
Nondurable Goods	6.0	6.0	6.0	6.3	6.3	6.4	6.3	6.3	6.4	6.3	6.3	6.2	6.2
Construction	1.3	1.3	1.4	1.5	1.7	1.7	1.8	1.9	1.9	1.8	1.7	1.7	1.6
Transportation, Communication & Public Utilities	3.9	3.9	3.9	4.1	4.1	4.1	3.9	3.9	4.1	3.9	4.0	4.0	4.0
Wholesale & Retail trade	15.9	15.8	15.9	16.4	16.6	16.6	16.4	16.2	16.2	16.4	16.6	16.9	16.3
Finance, Insurance & Real Estate	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.5
Services	10.7	10.8	11.1	11.1	11.2	11.0	10.9	10.9	11.1	11.3	11.4	11.5	11.1
Government	12.6	13.0	13.4	13.5	13.5	13.5	12.4	12.3	12.1	12.5	12.5	12.5	12.8
Federal	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
State	3.1	3.3	3.4	3.3	3.3	3.2	3.2	3.1	3.2	3.2	3.1	3.1	3.2
Local	7.0	7.2	7.5	7.7	7.7	7.7	6.6	6.6	6.3	6.7	6.8	6.8	7.0

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I N D U S T R Y	R E V I S E D T O 1 S T Q T R 1 9 8 7 B E N C H M A R K												
	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	59.9	60.2	60.7	61.0	61.3	61.6	59.9	60.1	61.2	61.4	61.8	62.0	60.9
Manufacturing	12.9	12.9	13.0	13.0	13.0	13.3	13.0	13.3	13.2	13.3	13.3	13.3	13.1
Durable Goods	6.4	6.5	6.5	6.7	6.7	6.9	6.8	7.0	6.9	6.9	6.9	7.0	6.8
Electrical & Electronic machinery, equip., etc.	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.4
Other durable goods	5.0	5.1	5.1	5.3	5.3	5.5	5.5	5.7	5.6	5.6	5.6	5.7	5.4
Non-durable Goods	6.5	6.4	6.5	6.3	6.3	6.4	6.2	6.3	6.3	6.4	6.4	6.3	6.3
Construction	1.6	1.5	1.5	1.6	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.5	1.6
Transportation, Communication & Public Utilities	4.2	4.2	4.2	4.5	4.5	4.5	4.1	4.0	4.2	4.1	4.2	4.2	4.2
Wholesale & Retail trade	16.2	16.0	16.2	16.0	16.2	16.4	16.3	16.3	16.0	16.4	16.6	16.8	16.4
Finance, Insurance & Real Estate	2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4
Services	10.1	10.4	10.6	10.6	10.8	10.5	10.3	10.4	10.6	11.0	11.0	11.0	10.6
Government	12.6	12.9	12.9	12.9	12.7	12.7	12.0	11.9	12.3	12.6	12.8	12.8	12.6

